

Lake District National Park

Forecast valid from 00:00 on Thursday 13 Oct 2022 until 23:59 on Friday 14 Oct 2022

Forecast Issued on Wednesday 12 Oct 2022 at 12:41

Confidence: High becoming Medium in detail from Friday.

Headline for Thursday 13 Oct 2022: Dry and bright.

Mountain weather hazards on Thursday 13 Oct 2022

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

No Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Partly cloudy (night)	Clear night	Clear night	Sunny	Sunny intervals	Sunny intervals	Cloudy	Light rain
Precipitation probability							
10%	<05%	<05%	<05%	<05%	<05%	20%	60%

Forecast for Thursday 13 Oct 2022

Weather: Mainly dry overnight with clear spells leading to some mist and fog in the valleys. Any low level mist and fog clearing during the morning to leave a mainly dry and bright day with sunny spells. Cloud thickening and lowering in the evening with outbreaks of rain.

Chance of cloud-free hill tops above 800m: 90% falling 20% by late evening.

Low cloud and visibility: Generally no significant cloud during daylight hours, other than valley mist and fog. Cloud becoming extensive around 600m in the evening, patches to 300m. Visibility mainly very good, becoming moderate or poor in any evening rain, occasionally very poor at height. Poor or very poor in any valley mist and fog.

Forecast for Thursday 13 Oct 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	11/13 N	8/10 N	6/7 SE	8/11 SE	14/19 S	17/23 S	20/26 S	23/30 S	24/33 SW
600	7/11 N	5/7 N	4/6 SE	8/12 S	13/19 S	17/23 S	17/25 S	18/27 S	20/30 SW
300	3/10 NW	2/6 N	2/4 SE	4/9 SE	8/16 S	9/19 S	6/17 S	6/19 S	9/23 SW
Valley	3/7 N	3/6 N	2/4 E	3/8 SE	5/11 S	9/17 S	6/16 S	11/23 S	13/25 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-0	3/0	3/1	4/1	5/1	5/1	5/0	6/1	6/2
600	5/3	5/4	5/3	6/4	7/4	8/4	7/3	8/4	8/4
300	7/6	6/5	4/3	8/7	10/9	10/8	9/7	9/8	10/8
Valley	10/10	9/9	8/8	10/10	12/11	13/11	12/11	13/11	13/11
Freezing Level*	1400m	1300m	1200m	1200m	1500m	1900m	2000m	2100m	2000m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Nothing further to add.

Forecast for Friday 14 Oct 2022

Weather: Mainly dry with some clear spells overnight, patchy low cloud possible. Thickening and lowering cloud during the morning with outbreaks of rain, becoming drier and brighter later in the day. Further rain or showers possible in the evening.

Maximum wind: Southwest 20mph veering NW 10 to 15mph

Chance of cloud-free hill tops above 800m: 30% during daylight hours, best chance late in the day.

Low cloud and visibility: Cloud often extensive, base 600 to 900m. Visibility moderate or poor in rain, occasionally very poor at height. Otherwise good or very good.

Temperature: **Valleys:** Plus 5 Celsius rising to 12 Celsius
At 800m: Plus 3 to 6 Celsius
Freezing level: Above the summits

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 1241 on Wed 12 Oct 2022